2

Oligo **91-3** :
$$X_1 = R$$
, $X_2 = A$, $X_3 = T$, $X_4 = T$

Oligo 91-4:
$$X_2 = R$$
, $X_1 = G$, $X_3 = T$, $X_4 = T$

Oligo 109-4 :
$$X_1 = R$$
, $X_2 = A$, $X_3 = T$, $X_4 = T$

3-Nitropyrrole

Oligo 105-4 :
$$X_1 = R$$
, $X_2 = A$, $X_3 = T$, $X_4 = T$

Oligo **105-3**:
$$X_2 = R$$
, $X_1 = G$, $X_3 = T$, $X_4 = T$

$$B = \begin{pmatrix} 0 & N & -NO_2 \\ 0 & N$$

5-Nitroindole

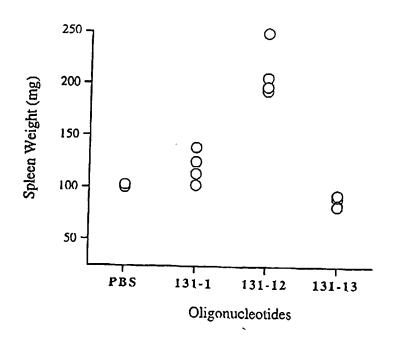
Oligo **107-4**:
$$X_1 = R$$
, $X_2 = A$, $X_3 = T$, $X_4 = T$

Oligo 107-7:
$$X_4 = R$$
, $X_1 = G$, $X_2 = A$, $X_3 = T$

FIGURE



HYB No.	Sequences and Modification (5'-3')	Batch No.	M. W.
HYB1158 HYB1160 HYB1161	CTATCTGACGTTCTCTGT CTATCTGAXGTTCTCTGT	D7-131-1 D7-131-12 D7-131-13	







1',2'-Dideoxyribose Substitution

HYB No.	Sequences and Modification (5'-3')	Batch No.	M. W.
HYB1159	CCTACTAG <u>CG</u> TTCTCATC	D7-133-1	
HYB1162	CCTXXTAGCGTTCTCATC	D7-133-12	
HYB1163	CCTACTAGXGTTCTCATC	D7-133-13	

